IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

David A. Fotland and Tibet Mimaroglu

LICATION NO.:

09/888,296

FILING DATE:

June 22, 2001

TITLE:

System And Method For Reading And Writing A Thread State In

A Multithreaded Central Processing

RECEIVED

EXAMINER:

Charles A. Harkness

AUG 1 6 2004

GROUP ART UNIT:

2183

Technology Center 2100

ATTY. DKT. NO.:

20880-06029

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

Hector J. Ribera, Reg. No.: 54,397

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450

ALEXANDRIA, VA 22313-1450 INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry into
the national stage of an international application, or before the mailing date of
a first office action on the merits, whichever event last occurred;
before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114;

X			onths of the filing date of this national application or the date of
	_		ational stage in an international application, or after the mailing
			est official action on the merits, whichever event last occurred, but
			iling date of the first to occur of either: (1) a final action under
	37 CF	R §1.11	13; or (2) an action that otherwise closes prosecution in the
	applica	ation, a	nd:
	\boxtimes	attacl	hed hereto is the fee set forth under 37 CFR §1.17(p) for
		subm	ission of this Information Disclosure Statement under 37 CFR.§
		1.97(c); OR
		Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was first cited in a communication from
			a foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			OR
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application and,
			to the knowledge of the person signing this certification after
			making reasonable inquiry, no item of information contained
			in this Statement was known to any individual designated
			under 37 CFR § 1.56(c) more than three months prior to the
			filing of this Statement;
	on or	before	the payment of the issue fee but after the mailing date of the first
	to occ	ur of e	ither: (1) a final action under 37 CFR § 1.113; (2) a notice of
	allow	ance un	nder 37 CFR § 1.311; or (3) an action that otherwise closes
	prosec	cution i	n the application, and:
		Appli	icant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application and,
			to the knowledge of the person signing this certification after
			making reasonable inquiry, no item of information contained
			in this Statement was known to any individual designated
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			unde	er 37 CFR g 1.	oo(c) more than	i three months	prior to the
			filin	g of this Stater	nent; AND		
•			attached her	reto is the fee s	set forth under 3	37 CFR §1.17(p) for
			submission	of this Informa	ation Disclosure	e Statement un	der 37 CFR.§
			1.97(c); OR	, .			
		after t	he payment o	f the issue fee.	Applicant req	uests that the i	nformation
		contai	ined in this In	formation Disc	closure Stateme	ent be placed ir	the file
ė		accord	ding to 37 CF	R § 1.97(i), alt	though the info	rmation may n	ot be
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			7 CFR § 1.70		Č		
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Consid				ces and favoral	ole action are so	olicited.	-
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				David A. Fo	otland et al.		
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				Silicon Vall	•	a.	
				801 Californ	nia Street iew, CA 94041		
				Tel.: (650)			
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Dated:

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ıD.	000 PTO U.S. Department of Commerce Nev. 10/95 Patent and Trademark Office		oplication Number	09/888,296		
	Ŷ.	Fil	ing Date	June 22, 2	001	
	TRANSMITTAL FORM	Fir	rst Named Inventor	David A. F	otland	
	(to be used for all correspondence during pendency of filed application)	Gr	oup Art Unit Number	2183		
		Ex	aminer Name	Charles A.	Harkness	
	Total Number of Pages in This Submission 6*	At	torney Docket Number	20880-060	PRECEI	VED
	ENCLOSURES	5 (0	heck all that apply	()]
	Fee Transmittal Form (in duplicate) Check Enclosed Return Receipt Postcard Response to Notice to File Missing Parts Assignment & Recordation Cover Sheet Declaration Power of Attorney Application Data Sheet Supplemental Information Disclosure Statement & PTO/SB/08A Copies of IDS Cited References Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [] Page(s) After Final Status Request		Issue Fee Transi Letter to Chief Di Formal Drawing([] Sheet(s	raftsperson s): s) of Figure(s) [ilication to Board ilication to Group Brief, Reply Brief Priority Docum	of Appeals and of ef) ent(s)	
	REMARKS: *Page count does not include cited referen	ices.	<u> </u>			
ĺ	SIGNATURE OF	FΔT	TORNEY OR AGE	NT		•
	Signature: Windth		TORNET ON AGE,			
	Attorney/Reg. No.: Hector J. Ribera, Reg. No. 54,3	97		Dated:	July 30, 2004]
	CERTIFIC	CATE	OF MAILING		V V ' '	,
	I hereby certify that this correspondence, including the enclosure first class mail in an envelope addressed to: Commissioner for P If the Express Mail Mailing Number is filled in below, then this co "Express Mail Post Office to Addressee" service pursuant to 37 (es ident Patents orrespo	ified above, is being deposit , P.O. Box 1450, Alexandria, ndence is being deposited w	, VA 22313-1450 c	on the date shown below.	
	Signature:					1

Dated:

Hector J. Ribera

Typed or Printed Name:

Express Mail Mailing Number (optional):

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`	MADENIA

EE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

	Complete if Known	
Application Number	09/888,296	DEOCIVED
Filing Date	June 22, 2001	RECEIVED
First Named Inventor	David A. Fotland	
Examiner Name	Charles A. Harkness	AUG 1 6 2004
Art Unit	2183	
Attorney Docket No.	20880-06029	Technology Center 2100

METHOD OF PAYMENT (chec				F	FEE CALCULATION (continued)		
□ Check □ Credit Card □ Money C □ Deposit Account:	Order Other None	3. AI	DOITION	AL FEE	S		
Deposit Account Number 19-255	55	<u>Large</u>	Entity	Small	Entity	Fee Description	Fee Paid
Deposit Account Name Fenwio	ck & West LLP	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
The Commissioner is authorized to:		1051	130	2051	65	Surcharge - late filing fee or oath	
Charge fee(s) indicated below 🛛 0		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Charge all required fee(s) or any un		1053	130	1053	130	Non-English specification	
under 37 CFR §1.16 or §1.17 during application	g the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, exce	ent for the filing fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
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to the above-identified deposit account.					•		
FEE CALCULA	TION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	720.03 93000	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Desc	cription Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$)		1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filir	• —	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design fil		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filin	-	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue	• —	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	al filing fee	1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1)	(\$) 0	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTI		1501	1,330	2501	665	Utility issue fee (or reissue)	
	e from low Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims -20**= X	=	1503	640	2503	320	Plant issue fee	
Independent Claims X	=	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	=	1807	50	1807	50	Processing fee under 37 CFR 1.17(g)	
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180
Fee Fee Code (\$) Fee Descr	iption	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
	excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
	nt claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple de	pendent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue original p	independent claims over latent	1802	900	1802	900	Request for expedited examination of a design application	
	claims in excess of 20 original patent	Other f	ee (specify	y)			
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SUBTOTAL (2)	(\$) 0					SUBTOTAL (3) (\$) 180	
or number previously paid, if greater, For l	Reissues, see above	•Reduc	ed by Basic	Filing F	ee Paid		

SUBMITTED BY					Complete (if applicable)
Name (Print/Type)	Hector J. Ribera	Registration No. (Attorney/Agent)	54,397		Telephone (650) 335-7192
Signature	Hiller			Date	July 30, 2009
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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

add the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known Application No. 10/263,068 INFORMATION DISCLOSURE Filing Date October 1, 2002 STATEMENT BY APPLICANT **First Named Inventor** Nicholas J. Kelsey Art Unit 2183 **Examiner Name** Not Yet Known Attorney Docket Number Sheet 1 1 20880-05608

	ENT DOCUMENTS	U.S. PAT	-		
			Document No.		
Name of Patentee or plicant of Cited Document		Date MM-DD-YYYY	Number – Kind Code ² (if known)	Cite No.1	Examiner Initials*
	Case et al.	10-11-1988	US-4,777,587		
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Technology Center 21			US-	}	
			US-		
			US-		

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No. ¹	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

	OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS							
Examiner Initials*								
		Intel Corporation, Pentium Processor Family Developer's Manual, Volume 3: Architecture and Programming Manual, 1995, pages 25-1 and 25-30.						

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.